

ABSTRACT OF THE DISCLOSURE

5 An electrode material for an anode of a rechargeable
 lithium battery, containing a particulate comprising an
 amorphous $\text{Sn} \cdot \text{A} \cdot \text{X}$ alloy with a substantially non-
 stoichiometric ratio composition. [For said formula
 $\text{Sn} \cdot \text{A} \cdot \text{X}$, A indicates at least one kind of an element
 selected from a group consisting of transition metal
 elements, X indicates at least one kind of an element
 selected from a group consisting of O, F, N, Mg, Ba, Sr, Ca,
 10 La, Ce, Si, Ge, C, P, B, Bi, Sb, Al, In, and Zn, where the
 element X is not always necessary to be contained. The
 content of the constituent element Sn of the amorphous
 $\text{Sn} \cdot \text{A} \cdot \text{X}$ alloy is $\text{Sn}/(\text{Sn} + \text{A} + \text{X}) = 20$ to 80 atomic%.]

15 An electrode structural body for a rechargeable
 lithium battery, comprising said electrode material for an
 anode and a collector comprising a material incapable of
 being alloyed with lithium in electrochemical reaction, and
 a rechargeable lithium battery having an anode comprising
 said electrode structural body.

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